

U.S. Department
of Transportation

United States
Coast Guard

8TH DISTRICT LOCAL NOTICE TO MARINERS

MISSISSIPPI RIVER SYSTEM
Western Rivers
LIGHT LIST VOLUME V
MONTHLY EDITION

** Electronic Bulletin Board Service: (703) 313-5910 **

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NOTICE NUMBER 01-98

January 6, 1998

Issued by: Commander, Eighth Coast Guard District (oan)

Hale Boggs Federal Building, Room 1230

501 Magazine Street, New Orleans, LA 70130-3396

Telephone (504) 589-6277 (Office hours 6:30 a.m. - 4:00 p.m., M-F) (504) 589-6225 (Nights, Holidays, and Weekends)

Information of immediate concern to the mariner, and promulgated by the following broadcasts has been incorporated into this notice when still significant:

- GROUP Upper Mississippi River BNM 0707-97 (UM) to 0714-97 (UM)
- GROUP Lower Mississippi River BNM 0537-97 (LM) to 0544-97 (LM)
- GROUP Ohio Valley BNM 0687-97 (OV) to 0690-97 (OV)

Note: (1) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplements. The monthly edition should be maintained as a reference. Recurring information is published once a month.

LIGHT LIST REFERENCE: COMDTPUB P16502.4, Vol. V, 1996 Edition.

CONTENTS: Rivers are listed in alphabetical order and are not listed when there is nothing to report.

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT.

GENERAL INFORMATION

LORAN-C OPERATIONS. LORSTA MALONE (RATE 7980-M8970-W)

This is a proposal to authorize LORSTA MALONE (RATE 7980-M/8970-W) off-air time from 1500Z to 1700Z on January 26, 1998. The alternate time will be from 1500Z to 1700Z on January 29, 1998. Objections will be considered until 1500Z January 21, 1998. Users shall address inquiries to the Southeastern U. S. LORAN-C coordinators of chain operations at (703) 313-5965/5963. Current LORAN-C status is available 24 hours a day through an electronic bulletin board system (BBS) at telephone number (703) 313-5910, baud rate 300 to 28,800. The communications parameters are 8 bit word, 1 stop bit, no parity. Internet address: HTTP://WWW.NAVCEN.USCG.MIL, FTP://FTP.NAVCEN.USCG.MIL.

(52-97/MSG)

ALLEGHENY RIVER

MILE 41.0 - FORD CITY HIGHWAY BRIDGE REPLACEMENT

All interested parties are notified that an application has been received from Michael Baker Jr. Inc. on behalf of the Pennsylvania Department of Transportation (PADOT), by the Director, Western Rivers Operations, for approval of the location and plans for replacement of the Ford City Highway Bridge over a navigable waterway of the United States.

WATERWAY AND LOCATION: The Allegheny River, Mile 41.0 (66.0 Km), at Ford City, Armstrong County, Pennsylvania.

CHARACTER OF WORK: Replace the existing 2-lane highway bridge with a similar 2-lane highway bridge on essentially the same alignment.

MINIMUM NAVIGATIONAL CLEARANCES:

Existing	Proposed
Horizontal: 385.0 feet (117.35 m) between piers, normal to the axis of the channel;	Horizontal: 398.7 feet (121.52 m) between piers, normal to the axis of the channel;
Vertical: 50.0 feet (15.24 m) above elevation 769.0 feet m.s.l., normal pool.	Vertical: 55.75 feet (16.99 m) above elevation 769.0 feet m.s.l., normal pool.

Comments are solicited on the possible need for pier protection on the bridge.

ENVIRONMENTAL CONSIDERATIONS:

This bridge is in the base floodplain. The 100-year flood elevation is 787.5 feet m.s.l., while elevation of low steel of the proposed bridge is 824.8 feet above m.s.l. Approximately 3,800 cubic yards of material will be excavated and 290 cubic yards of rock will be placed below elevation 787.5 m.s.l. The project will have no significant effect on the environment. There are no wildlife or waterfowl refuges, recreation areas, public parks, or historic sites in the project area.

The Federal Highway Administration (FHWA), the lead federal agency, has approved a Categorical Exclusion under Title 23 Code of Federal Regulations, Part 771.117(d). Water quality certification for this project pursuant to P.L. 92-500, as amended has been requested from the Commonwealth of Pennsylvania.

Copies of the environmental documents will be available for review of the office of the Director, Western Rivers Operations, Bridge Branch, 1222 Spruce Street, St. Louis, Missouri, 63103-2832, during office hours, Monday through Friday.

SOLICITATION OF COMMENTS:

Interested parties are requested to express their views, in writing, on the proposed modification giving sufficient details to establish a clear understanding of the reasons for support or opposition. Comments will be received for the record at the Office of the Director, Western Rivers Operations, Bridge Branch, 1222 Spruce Street, St. Louis, Missouri, 63103-2832 through January 26, 1998.

(51-97/OB)

ARKANSAS RIVER

- **MILE 258.2 - OZARK HIGHWAY BRIDGE**

Decorative lights will illuminate the bridge between dusk and midnight and can be extinguished by directing a search light onto the upstream or downstream white triangles located near the right descending side of the channel. Decorative lights will remain off for periods of 20 minutes.

(01-98/OB)

MILE 199.5 - CHANNEL CONDITION

There is reportedly a 60 foot unlit dredge along the nun buoy line at Mile 199.5. The dredge may pose a possible hazard to navigation. Mariners are urged to transit the area with extreme caution. (52-97/0522LM)

MILE 118.2 - 125.4 REGULATED NAVIGATION AREA AT LITTLE ROCK ARKANSAS

USACOE Little Rock advises that the flow on the Arkansas River at Murray Lock and Dam has exceeded 70,000 CFS. Mariners are informed that the regulated navigation area at Little Rock Arkansas is now in effect. Mariners transiting the area from Mile 118.2 to Mile 125.4 must follow the special operating procedures outlined in 33 Code of Federal Regulations 165.203 and 117.123.

(53-97/0568LM)

MILE 19.0 - CHANNEL CONDITION

Construction on submerged panel dikes will be underway until approximately March 17, 1998, at Mile 19.0, the mouth of the Arkansas River. The floating plant will consist of the M/V SUPERSTONE, and can be reached on Channel 16 for passing instructions. Mariners are urged to transit the area with extreme caution. (37-97/COE)

Light List discrepancy status as of January 6, 1998.

(* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NAME	DISCREPANCY DESCRIPTION
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*02175	98.6	L/B	Case Bar Cutoff Light	Extinguished (01-98/0577LM)
00000	24.6	L/B	Non Lateral Daybeacon (NR)	Temp. established for dike; lettered "D" (42-96/3477)

ATCHAFALAYA RIVER

GENERAL INFORMATION

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the Atchafalaya River, Mile 0.0 to Mile 40.0. The study focuses on the areas aids to navigation system, waterborne commerce, marine casualty information, port harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. A survey is provided for comments at the back of this Local Notice to Mariners. Comments should be directed to the Officer-in-Charge, USCG GREENBRIER (WLR 75501), P. O. Box 18909, Natchez, MS 39122-8909; ATTN: WAMS Officer; telephone (601) 446-5104 until February 4, 1998. (44-97/GRULMR)

CLINCH RIVER

MILE 66.3 - PROPOSED NEW BRIDGE AND WIDENING OF EXISTING BRIDGE

All interested parties are notified that an application has been received from the Tennessee Department of Transportation, Division of Highways, by the U. S. Coast Guard, Director, Western Rivers Operations Bridge Branch, for approval of location and plans for construction of a new bridge and the widening of the existing fixed highway bridge over a navigable water of the United States.

WATERWAY AND LOCATION: The Clinch River, Mile 66.3 (106.68 km), at Clinton, Anderson County, Tennessee.

CHARACTER OF WORK: The plans submitted by the applicant call for the creation of a dual bridge with the construction of a two-lane fixed highway bridge located slightly upstream of the existing bridge. The existing bridge will also be widened to include shoulders. Each bridge will provide for two 11.81 ft. (3.600 m) lanes with two 5.9 ft. (1.800 m) shoulders and two 11.81 ft. (3.600 m) shoulders.

It will require approximately 286.21 cubic yards (939 cubic meters) of fill material placed below the 100 year water surface elevation of 809.2 feet (246.64 m). The proposed bridge will be a companion bridge to the existing bridge.

MINIMUM NAVIGATIONAL CLEARANCES:

Existing Highway Bridge
Horizontal: 203.3 feet
(61.97 meters) normal
to axis of channel

Vertical: 39.4 feet
(12.0 m) minimum
vertical clearance
above normal pool stage
795.0 (242.32 m).

Proposed Companion Bridge
Horizontal: 203.3 feet
(61.97 meters) normal
to axis of channel

Vertical: 39.4 feet (12.0 m)
minimum vertical clearance
above normal pool stage 795.0
(242.32 m).

ENVIRONMENTAL CONSIDERATIONS:

The Coast Guard is the lead federal agency for satisfying the requirements of the National Environmental Policy Act. The impacts of the project have been reviewed and a Findings of No Significant Impact (FONSI) is being prepared. A copy of the FONSI will be available for review during office hours from 8:00 a.m. to 4:30 p.m. Monday through Friday. A copy of the document will also be available for review at the Tennessee Department of Transportation, Nashville, Tennessee. The applicant has applied to the Division of Water Pollution Control of the Department of Environment and

Conservation of the State of Tennessee for a Water Quality Certificate, pursuant to Section 401 of the Clean Water Act.

The bridge is located in the base floodplain. No wetlands, wildlife refuges, recreational areas or public parklands will be affected by the project.

SOLICITATION OF COMMENTS:

Interested parties are requested to express their views, in writing, on the proposed bridge giving sufficient details to establish a clear understanding of the reasons for support or opposition. Comments will be received for the record at the Office of the Director, Western Rivers Operations Bridge Branch, 1222 Spruce Street, St. Louis, Missouri 63103-2832 through January 12, 1998. These comments will be made part of the case record. Comments are also solicited on the possible need for a fendering system on the bridge. Location map and plans are attached. (51-97OB)

CUMBERLAND RIVER

MILE 354.5 TO 241.3 - CHANNEL CONDITION

Between Mile 241.3 and 354.5, 2 new buoys have been established and 24 discontinued to best mark the waterway channel. Mariners interested in specific changes are urged to contact the USCGC CIMARRON at (901) 642-4457 or USCG GROUP OHIO VALLEY at (800) 253-7465.

(47-97/0663OV)

MILE 90.5 - SUNK COAL BARGE

The loaded coal barge previously reported has been located outside the buoy line along the left descending bank at Mile 90.0. The barge is not visible at normal pool and is marked with a wreck buoy. Mariners are urged to transit the area with extreme caution. (18-97/COE)

- **MILE 0.3 (MARTIN CREEK EMBAYMENT) - REPLACEMENT SR53 HIGHWAY BRIDGES**
Bridge is scheduled for demolition. Delays to river traffic may result from explosive detonation and debris removal.

(01-98/OB)

Light List discrepancy status as of January 6, 1998.
(* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NAME	DISCREPANCY DESCRIPTION
03985	163.8	R/B	Trinity Nashville Dock Light	Extinguished (39-97/0446OV)
04365	59.8	L/B	Bleidt Landing Light	Temp. replaced w/lighted buoy (41-97)
04455	44.8	L/B	Prison Farm Landing Light	Temp. replaced w/lighted buoy (46-97/OAN)

ILLINOIS RIVER

MILE 327.2 - CHICAGO HARBOR LOCK AND DAM CLOSURES

Until April 14, 1998, the Chicago Harbor L/D, Mile 327.2 will be closed to all traffic for phase II of lock repairs. During this period the Chicago District will repair the west lock gates. (45-97/COE)

MILE 291.0 TO 80.0 - LOW WATER CONDITIONS

Due to low water, mariners are urged to reduce their barge loads to a maximum draft of 9 feet between Mile 80.0 to Mile 291.0. All barges exceeding 9 foot drafts should be taken down river and out of the above area as soon as possible. (44-97/0662UM)

MILE 280.0 TO 80.0 - ICE CONDITION

All tows moving through the Illinois Waterway from Mile 80.0 to Mile 280.0 are cautioned to be alert for changing conditions and possible hazards due to ice formations. Severe navigation problems can always be expected throughout the ice forming season in the Peoria Lake reach, Mile 162.0 to Mile 180.0. Gorged ice becomes a particular hazard when attempts are made to drive barges through the formation. Barges forced through or over gorged ice are frequently holed, stoved in or buckled, which usually results in sinking. Mariners are urged extreme caution to avoid sinking and subsequent blockage of the navigation channel. (45-97/COE)

MILE 229.3 - CHANNEL CONDITION

Construction of sheet pile is underway along the right descending bank at Mile 229.3. Work will be performed Monday through Thursday, 6:30 a.m. until 5:00 p.m. and will be completed by approximately May 1, 1998. Mariners are urged to transit the area with extreme caution. (50-97/FAXINFO)

MILE 227.0 - SHOALING

Shoaling has been reported at Mile 227.0 left descending bank. A M/V reportedly ran aground at this location with a 9 foot draft and with Starved Rock L/D Tail at 441.18 on December 22, 1997. (52-97/0731UM)

MILE 216.3 TO 216.0 - CHANNEL CONDITION

Temporary daybeacons have been established between Mile 216.0 to 216.3 to facilitate safer navigation during the winter navigation season. These temporary daybeacons will be removed in March 1998. (53-97/0733UM)

MILE 192.0 - SUNKEN BOAT DOCK

A boat dock has been reported partially sunk approximately 210 feet off the right descending bank at Mile 192.0. Mariners should exercise extreme caution when in the area. (33-97/0533UM)

MILE 80.2 - CHANNEL CONDITION

The lower tow haulage unit is not operating at the LaGrange L/D, Mile 80.2. A helper boat is required for downbound traffic with double cuts to pull the first cut out of the lock chamber. Repair schedule is not known at this time. (47-97/0695UM)

Light List discrepancy status as of January 6, 1998.
(* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NAME	DISCREPANCY DESCRIPTION
06755	210.3	R/B	Illinois and Mississippi Canal Light	Destroyed; marked with a can buoy (13-97/0141UM)
06985	175.5	L/B	Sand Point Lower Light	Temp. downgraded to daybeacon (12-97/0133UM)
07030	169.9	L/B	Drolls Point Upper Light	Temp. downgraded to daybeacon (12-97/0133UM)
07040	167.9	L/B	Peoria Heights Light	Rptd. destroyed (08-97/0063UM)

07055	165.3	R/B	McCluggage Bridge Light	Temp. downgraded to daybeacon	(12-97/0133UM)
07065	164.5	L/B	Le Tourneau Point Upper Light	Temp. downgraded to daybeacon	(12-97/0133UM)
07145	163.5	L/B	Farm Creek Channel Light	Temp. downgraded to daybeacon	(12-97/0133UM)
07475	119.2	L/B	Tabor Grain Dock Lights	Extinguished	(19-97/0238UM)
07690	76.9	L/B	LaGrange Lock Light	Rptd. destroyed; temp. replaced w/light showing pub. char.	(49-97/0708UM)
07650	84.1	R/B	Briggs Landing Light	Rptd. destroyed; temp. replaced w/light showing pub. char.	(49-97/0707UM)

KANAWHA RIVER

MILE 82.6 - CHANNEL CONDITION

Two towboats reportedly grounded in the vicinity of Mile 82.6, right descending bank while exiting the London L/D. The lower gauge readings at the time of the groundings were 9 feet 2 inches and both tows had drafts over 10 feet. Mariners are urged to transit the area with extreme caution.

(52-97/0711OV)

MILE 73.7 - OLD CHELYAN BRIDGE

The bridge span has been removed from the river. Piers remain but are lighted and marked with retro-reflective material. Mariners are urged to transit the area with extreme caution. (53-97/OB)

MILE 46.1 - CHANNEL CONDITION

Construction is underway placing stone bank protection at Mile 46.1 along the right descending bank. The floating plant will consist of the M/V JESS LEE. The work will be performed during daylight hours, 6 days per week and will be completed by approximately April 10, 1998. During non-working hours the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution. (49-97/COE)

MILE 45.09 - CHANNEL CONDITION

Construction is underway at Mile 45.09 of a recreational dock near the right descending bank. The floating plant will consist of the M/V JESS LEE. The work will be performed during daylight hours, 6 days per week and will be completed by approximately April 1, 1998. During non-working hours the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution.

(49-97/COE)

MILE 44.6 - CHANNEL CONDITION

Construction is underway at Mile 44.6 on placing stone bank protection along the right descending bank. The floating plant will consist of the M/V JESS LEE. Work will be performed during daylight hours, 6 days per week and will be completed by approximately January 21, 1998. During non-working hours, the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution. (36-97/COE)

MILE 36.2 - CHANNEL CONDITION

Construction will be underway on stone bank protection on the left descending bank at Mile 36.2, until approximately April 21, 1998. The work will be performed during daylight hours, 6 days per week. The floating plant will consist of the M/V JESS LEE. During non-working hours the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution. (41-97/COE)

MILE 25.0 - PROPOSED LOWER BUFFALO HIGHWAY BRIDGE

Piers are under construction. The navigation channel through the bridge is approximately 300 feet. Work barges will be in the channel during day and evening hours. The M/V TUBBY TOOTER is on site. Mariners are urged to use extreme caution when transiting the area. (40-97/OB)

MILE 0.2 - REPLACEMENT POINT PLEASANT-HENDERSON HIGHWAY BRIDGE

Contractor's floating plant will move with 3 hours advance notice. Helper boats are available to assist tows through this area. Mariners should call either the M/V ANDREW J, (call sign WCC5391) or the M/V IRON DUKE (call sign WRX 5123) on Channel 13. (53-97/OB)

LOWER MISSISSIPPI RIVER

MILE 863.6 - SUNKEN BARGE

A sunken barge has been reported at Mile 863.6, on the right descending bank. The barge is reported out of the channel and has been

marked with a buoy. Mariners are urged to use extreme caution in this area. (53-97/0569LM)

MILE 649.0 - CHANNEL CONDITION

The M/V HELEN TULLY has commenced stone dike construction and maintenance at Mile 649.0 right descending bank. Work will be underway during daylight hours only and will extend into the navigational channel from the right descending bank until further notice. Mariners can contact the M/V HELEN TULLY or M/V MISS JENNY on Channel 13 or 16 for further information. Mariners are requested to use extreme caution when transiting the area. (42-97/0485LM)

- ***MILE 580.0 - CHANNEL CONDITIONS***

Hazardous conditions may exist at the blowout point of the Arkansas River into the Lower Mississippi River at Mile 580.0. The hazardous condition occurs when the flow rate of the Arkansas River meets or exceeds 30 percent of the flow rate of the Lower Mississippi River. Mariners are urged to use extreme caution when transiting the area. (01-98)

MILE 527.0 TO 526.0 - CHANNEL CONDITION

Lake Port Light has replaced Anconia Point Light as the crossing point between Mile 526.0 and Mile 527.0 right descending bank due to the recent extension of the Lake Port dikes. (50-97/0552LM)

MILE 526.6 - SALVAGE OPERATIONS

The M/V ROSA LOWERY has commenced salvage operations at Mile 526.6 approximately 50 feet outside of the can buoy line. No river traffic may meet, overtake or pass in this vicinity of the salvage operations. Mariners may contact the M/V ROSA LOWERY on Channel 16 for passing arrangements. Mariners are urged to transit the area with extreme caution. (44-97/0508LM)

MILE 510.2 - SUNK BARGE

A sunk barge has been marked with a wreck buoy and a white flashing buoy outside of the channel at Mile 510.2 left descending bank.

(30-97/0308LM)

MILE 468.8 - SUNKEN BARGES

Three of the sunken barges have been removed at Mile 468.8, left descending bank. One barge still remains 300 feet out of the channel, and is marked with a buoy. Two-way vessel traffic is now permitted. Mariners are urged to transit the area with extreme caution. (25-97/0285LM)

MILE 446.0 - CHANNEL CONDITION

Stone bank paving to revetments has commenced at Mile 446.0, left descending bank until further notice. Mariners can contact C.B. FORD on Channel 13 or 16 for further information. Mariners are urged to use extreme caution when transiting the area. (39-97/0448LM)

MILE 347.0 - CHANNEL CONDITION

Stone dock construction and maintenance has commenced at Mile 347.0 along the right and left descending banks. This work will be completed by approximately January 31, 1998. Mariners are urged to transit the area with extreme caution when passing the floating plant. (50-97/0560LM)

MILE 338.0 - CHANNEL CONDITION

Stone dock construction and maintenance has commenced at Mile 338.0 along the right and left descending banks. This work will be completed by approximately January 31, 1998. Mariners are urged to transit the area with extreme caution when passing the floating plant. (50-97/0560LM)

Light List discrepancy status as of January 6, 1998.

(* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NAME	DISCREPANCY DESCRIPTION
10520	680.5	R/B	Battle Axe Light	Extinguished (53-97/0567LM)
11050	532.9	R/B	Vaucluse Bend Light	Temp. downgraded to daybeacon (34-97)
11120	508.8	L/B	Carolina Landing Light	Extinguished (45-97/0514LM)
11195	480.6	R/B	Chinaman Light	Destroyed; due to high water (14-97/0180LM)
11490	393.8	L/B	Bandurant Towhead Light	Temp. downgraded to daybeacon; due to high water (11-97/0057LM)
*11670	325.8	L/B	Palmetto Bend Upper Light	Extinguished (01-98/0001LM)

UPPER MISSISSIPPI RIVER

MILE 835.0 TO 300.0 - LOW WATER CONDITIONS

Due to low water, mariners are urged to reduce their barge loads to a maximum draft of 9 feet between Mile 300.0 to Mile 835.0. All barges exceeding 9 foot drafts should be taken down river and out of the above area as soon as possible. (44-97/0551UM)

MILE 518.0 - CLINTON RAILROAD DRAWBRIDGE

The drawspan will be secured in the closed-to-navigation position until approximately March 6, 1998, for repairs. The bridge will be opened for passage of river traffic upon 24 hour advance notice. Mariners

should request bridge openings by calling the Clinton Yardmaster's office at (319) 244-3204, the bridge on weekdays from 7:00 a.m. to 3:30 p.m. at (319) 244-3269 or during office hours at (630) 876-2797.

(49-97/OB)

MILE 493.0 - LOCK AND DAM 14 CLOSURE

L/D 14 at Mile 493.0 will close to navigation until March 6, 1998, for major rehabilitation and maintenance work. Towboat operators are urged NOT to tie up on the guidewalls during this closure period. (48-97/COE)

MILE 482.9 - LOCK AND DAM 15

L/D 15 will be open to navigation from 8:00 a.m. to 4:00 p.m. only, until approximately February 28, 1998. (53-97/0734UM)

MILE 482.1 - ROCK ISLAND RAILROAD AND HIGHWAY DRAWBRIDGE

The subject bridge will be closed to navigation for maintenance and repairs until 8:00 a.m. on February 23, 1998. During this time, the swing span will be secured in the closed to navigation position and cannot be operated. (53-97/OB)

MILE 461.3 - SHOALING

Shoaling has been reported at Mile 461.3, reducing the width of the channel to approximately 225 feet with depths on the can buoy line of 9 feet with L/D 16 pool at 11.81 and L/D 15 tail at 5.85. Mariners are encouraged to favor the can buoy line and exercise extreme caution while transiting the area. (39-97/0594UM)

MILE 457.2 - LOCK AND DAM 16

L/D 16 will be open to navigation from 8:00 a.m. to 4:00 p.m. only, until approximately February 28, 1998. (53-97/0734UM)

MILE 437.1 - LOCK AND DAM 17

L/D 17 will be open to navigation from 8:00 a.m. to 4:00 p.m. only, until approximately February 28, 1998. (53-97/0734UM)

MILE 425.6 TO 425.1 - SHOALING

Shoaling has been reported between Mile 425.1 and Mile 425.6. There is 9 feet of water on the nun buoy line with L/D 18 Upper Gauge at 9.33 and L/D 17 Lower Gauge at 4.38 on September 16, 1997. Channel width has been reduced to 200 feet in both areas. Mariners are urged to transit the area with extreme caution. (38-97/0591UM)

MILE 410.5 - LOCK AND DAM 18

L/D 18 will be open to navigation from 8:00 a.m. to 4:00 p.m. only, until approximately February 28, 1998. (53-97/0734UM)

MILE 403.1 - BURLINGTON RAILROAD DRAWBRIDGE

The bridge will open on 6 hour advance notice until March 1, 1998. Call (309) 345-6103 during work hours or (319) 752-5244 after hours to schedule an opening. (53-97/OB)

MILE 364.3 - LOCK AND DAM 19 CLOSURE

L/D 19, Mile 364.3 will be closed to all navigation until approximately February 7, 1998, for maintenance and repair work on the lower miter gates. Mariners are NOT to tie up on the guidewalls during the closure period. (53-97/COE)

- **MILE 364.0 - KEOKUK DRAWBRIDGE**

The bridge will be in the closed-to-navigation position until January 30, 1998, for repairs. Bridge can be opened during this period with 24-hour advance notice. (01-98/OB)

MILE 343.0 TO 301.0 - CHANNEL CONDITION

Until February 28, 1998, L/D 20, 21 and 22 will be available to traffic ONLY from 8:00 a.m. to 4:00 p.m., 5 days per week (Monday through Friday). A 70 foot width restriction will be in effect at L/D 22 until approximately February 28, 1998, due to maintenance and repair work on the lower guide cell. (53-97/COE)

MILE 336.2 - SUBMERGED OBJECT

A submerged object has been reported 2 feet below the surface, 50 yards below the can buoy line at Mile 336.2. Mariners are urged to transit the can buoy line with extreme caution. (42-97/0630UM)

MILE 332.4 TO 331.7 - SHOALING

Shoaling has been reported between Mile 331.7 to Mile 332.4. The channel width has been reduced to 175-200 feet with L/D 21 Upper Gauge at 12.42 on September 24, 1997. The shoal continues to build channelward. (40-97/0602UM)

MILE 309.5 - HANNIBAL HIGHWAY BRIDGE REPLACEMENT

Cofferdams for the left and right channel piers are in place and will be lighted at night with red lights and retro-reflective panels.

(41-97/OB)

MILE 289.5 TO 289.0 - SHOALING

Shoaling between Mile 289.0 to Mile 289.5 has reduced the channel to 225 feet with a 10 foot depth on the can buoy lines with L/D 24's Upper Gauge at 449.05 on September 23, 1997. (39-97/0601UM)

MILE 241.4 - LOCK AND DAM 25 CLOSURE

L/D 25, Mile 241.4 has been closed until March 3, 1998 for repairs. Mariners are urged to contact the Lockmaster on Channel 14 for further information. (51-97/0724UM)

MILE 208.2 - ABANDONED PLEASURE CRAFT

An abandoned pleasure craft has been reported approximately 20 feet off the left descending bank in the vicinity of Mile 208.0. The pleasure craft has been reported stuck on a sandbar. (20-97/0274UM)

MILE 195.2 - SUBMERGED OBJECT

A submerged piling has been reported 200 feet above and inline with the Cherokee Dock, Mile 195.2. The piling was reported just breaking the surface with the Chain of Rocks Upper Gauge at 402.1. (49-97/0710UM)

MILE 195.0 TO 194.0 - CHANNEL CONDITION

The COTP St. Louis has issued the following advisory; towboats are experiencing strong outdrafts between Mile 194.0 to Mile 195.0. Smaller horsepower vessels should consider using a helper boat. Mariners are urged to use extreme caution when transiting the area. (49-97/0705)

- MILE 181.2 - PROPOSED NEW HIGHWAY BRIDGE

Pier simulation buoys have been removed. Final comments concerning proposed pier replacement should be sent to; Director, Western Rivers Operations, 1222 Spruce Street, Suite 2.107F, St. Louis, Missouri 63103-2832. (01-98/OB)

MILE 109.9 - CHESTER HIGHWAY BRIDGE

A work platform is located at the right descending pier of the Illinois span and reduces the horizontal clearance by approximately 40 feet and the vertical clearance by approximately 6 feet. (49-97/OB)

MILE 51.56 - PROPOSED CAPE GIRARDEAU REPLACEMENT HIGHWAY BRIDGE

A navigation channel approximately 665 feet wide exists between the cofferdam work site and right descending bank. Mariners are urged to use extreme caution when transiting the area. (47-97/OB)

Light List discrepancy status as of January 6, 1998.

(* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NAME	DISCREPANCY	DESCRIPTION
12440	819.7	L/B	Grey Cloud Island Upper Daybeacon	Destroyed	(27-97/OAN)
12700	793.1	R/B	Cannon River Light	Discontinued; winter season	(46-97/0684UM)
12755	786.2	R/B	Wethern Light	Discontinued; winter season	(46-97/0684UM)
12930	752.5	L/B	Alma City Dock Light	D/S dayboard missing; U/S faded badly	(33-97/PATON)
13090	736.6	L/B	Bass Island Light	Discontinued; winter season	(46-97/0684UM)
13210	724.3	R/B	Modern Transport Terminal Light	Extinguished	(33-97/PATON)
13415	696.5	L/B	City of LaCrosse Lights (2)	U/S extinguished	(33-97/PATON)
13420	696.3	R/B	Broken Arrow Light	Discontinued; winter season	(46-97/0687UM)
LLNR	MILE	BANK	AID NAME	DISCREPANCY	DESCRIPTION
13495	685.9	L/B	Crosby Slough Daybeacon	Destroyed/ due to high water	(14-97/0167UM)
13510	684.3	L/B	Perry Ruby Light	Discontinued; winter season	(46-97/0688UM)
13693	660.0	R/B	Interstate Power Lights (4)	U/S extinguished	(33-97/PATON)
13695	659.9	R/B	Achafalaya Bluff Light	Discontinued; winter season	(44-97/0659UM)
13760	649.5	R/B	Island 158 Upper Daybeacon	Destroyed	(14-97/0163UM)
14130	584.3	L/B	McKnight Lighted Buoy	Discontinued winter season; replaced with 5 th class radar reflec.	
			nun buoy	(44-97/0661UM)	
14720	488.2	L/B	Moline Lighted Buoy	Discontinued; winter season	(47-97/0693UM)
14830	480.6	R/B	Credit Island Towhead Light	Rptd. partialy obstructed by fallen trees	(22-97/0321UM)
14910	470.7	L/B	Maxwell Daybeacon	Destroyed; due to high water	(21-97/0313UM)
15355	396.6	R/B	Kemp Landing Light	Rptd. missing	(20-97/0282UM)
15370	394.3	R/B	Shokokan Lighted Buoy	Discontinued; winter season; replaced w/4 th class can buoy	(47-97/0689UM)
15395	385.6	R/B	Dutchman Island Lighted Buoy	Discontinued; winter season; replaced w/4 th class can buoy	(47-97/0689UM)
15435	378.4	L/B	Sunken M/V John Paul Lighted Buoy	Discontinued; winter season; replaced w/4 th class nun buoy	(47-97/0689UM)
15445	375.8	R/B	Nauvoo Bluff Lighted Buoy	Discontinued; winter season; replaced w/4 th class can buoy	(47-97/0689UM)
15465	371.5	L/B	Gallandd Lighted Buoy	Discontinued; winter season; replaced w/4 th class nun buoy	(47-97/0689UM)

15475	367.2	L/B	Waggoner Point Lighted Buoy	Discontinued; winter season; replaced w/4 th class nun buoy (47-97/0689UM)
15595	350.0	L/B	Lifers Lower Light	Missing (27-97/OAN)
15885	295.5	L/B	Cincinnati Landing Lower Light	Extinguished (33-97)
16080	246.8	L/B	Turners Landing Light	Missing (27-97/OAN)

MISSOURI RIVER

MILE 732.5 TO 0.0 - RIVER CLOSURE

In conjunction with the closing of the 1997 navigational season, all floating aids between Mile 0.0 to Mile 732.5 have been discontinued.

(52-97/0730UM) (50/97/0722UM)

MILE 362.31 - CHOUTEAU HIGHWAY BRIDGE REPLACEMENT

A crane barge will be located along the right descending bank during daylight hours Monday through Saturday, providing approximately 200 feet horizontal clearance between the barge and the left descending pier of the existing bridge. The barge will move if requested for passage of river traffic. Mariners are requested to contact the M/V MISS KELLEY at least 2 hours in advance to avoid delays. (36-97/OB)

MILE 352.71 - LIBERTY BEND COMPANION BRIDGE

Superstructure is being erected from floating plant between 7:00 a.m. and 3:30 p.m., Monday through Friday. Mariners are requested to contact the M/V CAPTAIN JOHN on Channel 16 at least ½ hour in advance to move the floating plant. (36-97/OB)

Light List discrepancy status as of January 6, 1998.
 (* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NAME	DISCREPANCY DESCRIPTION
18940	492.6	L/B	Browning Daybeacon	Damaged (30-97)
18945	491.7	R/B	Nemaha Lower Daybeacon	Damaged (30-97)
18955	489.8	L/B	Holt Daybeacon	Damaged (30-97)

MONONGAHELA RIVER

Light List discrepancy status as of January 6, 1998.
 (* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NAME	DISCREPANCY DESCRIPTION
*21985	73.8	R/B	Palmer Dock Light	Extinguished (01-98/0006OV)
22165	54.5	R/B	Albany Light	Temp. downgraded to a daybeacon (46-97/0657OV)

OHIO RIVER

MILE 4.9 - SUNKEN BARGE

Approximately 100 feet off the Neville Island, at Mile 4.9 there is a submerged barge with a crane on top. The obstruction is not reportedly marked. Mariners are urged to use extreme caution when transiting the area. (04-97/FAXMSOPITT)

MILE 12.4 - SUNKEN BARGE

A barge has been reported sunk approximately 400 feet off the left descending bank at Mile 12.4. The obstruction is not reportedly marked. Mariners are urged to use extreme caution when transiting the area. (04-97/FAXMSOPITT)

MILE 17.6 - SUNKEN BARGE

Approximately 320 feet off the left descending bank at Mile 17.6 is a partially submerged flat work barge. The obstruction is not reportedly marked. Mariners are urged to use extreme caution when transiting the area. (04-97/FAXMSOPITT)

MILE 18.1 - SUNKEN BARGE

A barge is reported sunk approximately mid-channel at Mile 18.1. The barge is partially loaded and lying at a 45 degree angle downstream. There is approximately 8 feet of water over the barge at normal pool. A nun buoy has been placed to mark the sunken barge. Mariners are urged to use extreme caution when transiting the area. (15-97/COE)

MILE 68.5 TO 70.0 - CONSTRUCTION

Construction is underway between Mile 68.5 to Mile 70.0 on placement of bank stabilization along the right descending bank. The work will be performed during daylight hours, 6 days per week until approximately January 31, 1998. The floating plant will consist of the M/V TAMMY WHITE. Mariners are urged to transit the area with extreme caution. (44-97/COE)

MILE 94.5 - CHANNEL CONDITION

A nun buoy at Mile 94.5 has been moved 50 feet towards the left descending bank to facilitate transits due to a sunken coal barge.

(10-97/0077)

MILE 182.0 - CHANNEL CONDITION

Construction has commenced in and across the back channel from the left descending bank to Neal Island, Mile 182.0. The floating plant will consist of the M/V LUCEDALE. The work will be performed during daylight hours only, 6 days per week and will be completed by approximately March 3, 1998. During non-working hours the floating plant will be moored in the back channel near the left descending bank and lighted accordingly. Mariners are urged to transit the area with extreme caution. (49-97/COE)

MILE 184.6 (2.8 LITTLE KANAWHA) - CHANNEL CONDITION

Off loading operations of sand, gravel and limestone along the right descending bank at Mile 2.8 are underway. This work will be performed 12 hours per day, 6 days per week and will be completed by approximately February 10, 1998. During non-working hours the floating plant will be moored at the work site and lighted accordingly. Mariners are requested to transit the area with extreme caution. (41-97/COE)

MILE 409.0 - SUNKEN VESSEL

The M/V CLARE E. BEATTY has reportedly sunk at Mile 409.0. The vessel is reportedly located near the left descending bank moored to the sunken deck barge Hercules and is visible at Capt. Anthony Meldahl normal pool. Salvage operations are incomplete at this time. Mariners are requested to transit this area with extreme caution. (45-95/COE)

MILE 480.8 TO 648.2 - CHANNEL CONDITIONS

Between Mile 480.8 and 648.2, 9 new buoys have been established and 33 discontinued to best mark the waterway channel. Mariners interested in specific changes are urged to contact the USCGC OBION at (502) 685-0650 or USCG GROUP OHIO VALLEY at (800) 253-7465.

(47-97/0662OV)

MILE 925.5 - CHANNEL CONDITION

There is a 40 foot steel pile marked with red radar reflective tape at Mile 925.5 left descending bank in 7 feet of water with Smithland L/D Lower Gauge reading 19.5 feet on April 20, 1997. Approximately 20 feet of the pile is exposed and is located out of the channel. Mariners are urged to transit the area with extreme caution. (17-97/0224OV)

MILE 965.0 - CHANNEL CONDITION

A wood snag approximately 12-14 inches in diameter is reportedly lying in the main channel at Mile 965.0. Mariners are urged to use extreme caution when transiting the area. (30-97/0415OV)

Light List discrepancy status as of January 6, 1998.

(* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NAME	DISCREPANCY DESCRIPTION
23230	43.5	L/B	East Liverpool Bend Light	Destroyed (34-97)
24045	157.2	R/B	Gordon Green Light	Extinguished (50-97/0695OV)
24325	187.6	L/B	Ames Ripple Light	Temp. discontinued; due to high water (13-97/0152OV)
24810	280.7	L/B	Shell Dock Lights (2)	Extinguished (34-97/0485OV)
24590	242.5	R/B	Dam No. 24 Light	Destroyed (16-97/0117OV)
27045	665.0	R/B	Indian Hollow Light	Temp. downgraded to daybeacon; due to high water (14-97/0163OV)
27810	839.5	L/B	Mississippi Bend Light	Changed to daybeacon (17-97/0226OV)
27090	677.3	L/B	Wolf Creek Light	Extinguished (52-97/0720OV)

OUACHITA/BLACK RIVER

GENERAL INFORMATION

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the Black Ouachita River. The study focuses on the areas aids to navigation system, waterborne commerce, marine casualty information, port harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. A survey is provided for comments at the back of this Local Notice to Mariners. Comments should be directed to the Officer-in-Charge, USCG GREENBRIER (WLR 75501), P. O. Box 18909, Natchez, MS 39122-8909; ATTN: WAMS Officer; telephone (601) 446-5104 until February 4, 1998. (44-97/GRULMR)

RED RIVER

MILE 224.0 TO 223.0 - CHANNEL CONDITION

A depth of 8 feet has been reported across the entire width of the channel between Mile 223.0 to Mile 224.0. Mariners are urged to transit the area with extreme caution. (43-97/0498LM)

TENNESSEE RIVER

MILE 625.4 - SUNKEN BOAT HOUSE

The reported boat house is marked with 3 white danger buoys and is located outside the nun buoy line. (37-96/GRUOHV)

MILE 415.0 - CHANNEL CONDITION

Dock construction is underway along the right descending bank at Mile 415.0. Work will be performed during daylight hours, 5 days per week and will be completed by approximately April 11, 1998. All work will be outside the normal channel and should not interfere with normal river traffic. During non-working hours the floating plant will be moored at the work site along the right descending bank and lighted accordingly. Mariners are urged to transit the area with extreme caution.(50-97/COE)

MILE 414.4 - REPLACEMENT CSX RAILROAD BRIDGE

Replacement of the subject bridge across the west channel will take place until December, 1998. Work will be held Monday through Saturday from 7:00 a.m. to 6:00 p.m. The M/V MISS RHONDA or the M/V MISS MARTHA can be contacted on Channel 14. (32-97/OB)

MILE 256.5 - SUNKEN BARGE

The COE has reported a sunken barge at the upper end of Florence Port, Mile 256.5. The barge is empty, and visible at elevation 411.0. Salvage operations are incomplete at this time. Mariners are urged to transit the area with extreme caution. (40-97/COE)

MILE 161.9 - PROPOSED CLIFTON-SR 69 HIGHWAY BRIDGE

Horizontal clearance may be reduced, due to operation of work crew and material barges. The M/V MAGGIE D call sign WYC 7860 and M/V ELIZABETH BENSON call sign WAL 6216 are at the work site to provide additional information. (38-97/OB)

Light List discrepancy status as of January 6, 1998.

(* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NAME	DISCREPANCY DESCRIPTION
30105	631.4	L/B	Callahan Light	Extinguished (48-97/0680OV)
30145	625.6	L/B	Copperhead Light	Extinguished (48-97/0681OV)
31755	296.9	L/B	Trinity Branch Light	Temp. marked w/red lighted buoy; aid rptd. destroyed (06-97/0044)
31800	289.9	R/B	Browns Island Foot Light	Extinguished (27-97/OAN)

WHITE RIVER

MILE 7.3 - DREDGING

Until further notice dredging operations are underway by the dredge JOLLY RODGER at Mile 7.3, below the Benzal Bridge. Mariners may contact the dredge JOLLY RODGER on Channel 16 for further information. Mariners are urged to transit the area with extreme caution. (40-97/0459LM)